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#### PATENT APPLICATION

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q93964

Yoshihide KAWAGUCHI, et al.

Appln. No.: 10/574,478

Group Art Unit: Not yet assigned

Confirmation No.: Not yet assigned

Examiner: Not yet assigned

Filed: April 3, 2006

For:

PHOTOCHEMICALLY

REFRACTIVE-INDEX-CHANGING

POLYMER,

PHOTOCHEMICALLY REFRACTIVE-INDEX-CHANGING POLYMER, AND

METHOD OF REFRACTIVE INDEX REGULATION

### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

#### MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, along with a copy of the corresponding Communication from a Foreign Patent Office, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/574,478

The present Information Disclosure Statement is being filed: (1) No later than three

months from the application's filing date; (2) Before the mailing date of the first Office Action

on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The present Information Disclosure Statement is being filed thirty days or fewer from the

communication from a foreign patent office and a Statement Under 37 C.F.R. §1.704(d) is

attached.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account.

Respectfully submitted,

Registration No. 32,197

SUGHRUE MION, PLLC Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: November 29, 2006

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OF REFRACTIVE INDEX REGULATION

#### STATEMENT UNDER 37 C.F.R. § 1.704(d)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and that the communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

washington office 23373

CUSTOMER NUMBER

Date: November 29, 2006

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Registration No. 32,197

Substitute for Form 1449 A & B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICATION

(use as many sheets as necessary)

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|------------------------|---------------------|--|--|--|
| Application Number     | 10/574,478          |  |  |  |
| Confirmation Number    | Not yet assigned    |  |  |  |
| Filing Date            | April 3, 2006       |  |  |  |
| First Named Inventor   | Yoshihide KAWAGUCHI |  |  |  |
| Art Unit               | Not yet assigned    |  |  |  |
| Examiner Name          | Not yet assigned    |  |  |  |
| Attorney Docket Number | Q93964              |  |  |  |

| U.S. PATENT DOCUMENTS       |      |                 |                                   |                                |   |
|-----------------------------|------|-----------------|-----------------------------------|--------------------------------|---|
| Examiner Cite Initials* No. | Cita | Document N      |                                   | Publication Date<br>MM-DD-YYYY |   |
|                             | No.1 | Number          | Kind Code <sup>2</sup> (if known) |                                | Name of Patentee or Applicant of Cited Document |
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| FOREIGN PATENT DOCUMENTS                  |                              |                     |                                   |                  |                             |                          |         |
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| Examiner Cite Initials* No.1 Countr Code3 | Foreign Patent Document      |                     |                                   | Publication Date | Name of Patentee or         | T                        |         |
|   | Country<br>Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) | MM-DD-YYYY       | Applicant of Cited Document | Translation <sup>6</sup> |         |
|   |                              | GB                  | 836,046                           | Α                | 06/01/1960                  |                          | English |
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| Examiner Cite Include name of the author (in CAPI' Initials* No. journal, serial, symposium, catalog, etc |  | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation |
|---|--|--|-------------|
|   |  | Zhihua Lu, S. Y. Lee et al., "Group transfer copolymerisation of vinyl methacrylate and methyl methacrylate" (1997), POLYMER, Vol. 38, No. 23, pp. 5893-5895   |             |
|   |  | Supplementary European Search Report dated November 3, 2006  |             |
|   |  |  |             |
|   |  |  |             |

| Examiner Signature | Date Considered | <br> |
|--------------------|-----------------|------|

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.